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Jeff Beno

**PATENT**

Atty. Docket No. 38571-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

QIANG SHEN

Serial No.: 10/691,078

Filed: October 21, 2003

For: Turbo Decoding

Group Art Unit: To be assigned

Examiner: To be assigned

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.99, Applicant brings to the attention of the Examiner the following references which the Examiner may consider to be material to examination of the subject application.

Copies of the references are submitted herewith along with Form PTO/SB/08A and Form PTO/SB/08B. Applicant respectfully requests that the Examiner consider the enclosed references and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art". Applicant reserves the right to present to the Patent and Trademark Office relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

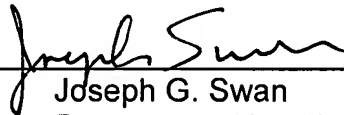
As this submission is being made prior to the first Office Action on the merits, it is believed that no fees are due in connection herewith. If there are any additional fees due in connection with the filing of this paper that have not been accounted for in this paper or in the accompanying papers, please charge the fees to Deposit Account No. 13-3735. If an extension of time under 37 C.F.R. §1.136 is required for the filing of this paper and is not accounted for in this paper or the accompanying papers, such an extension is requested and the fee (or any underpayment thereof) should also be charged to the Deposit Account. A duplicate copy of this page is enclosed for that purpose.

Respectfully submitted,

**MITCHELL, SILBERBERG & KNUPP LLP**

Dated: January 9, 2004

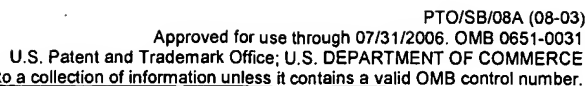
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**Complete if Known**

*(Use as many sheets as necessary)*

Sheet	1	of	2
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Application Number	10/691,078
Filing Date	October 21, 2003
First Named Inventor	Qiang Shen
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	38571-2

[illegible][illegible]Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Compl t if Known</b>			
		Application Number	10/691,078		
		Filing Date	October 21, 2003		
		First Named Inventor	Qiang Shen		
		Art Unit	To be assigned		
		Examiner Name	To be assigned		
Sheet	2	of	2	Attorney Docket Number	38571-2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		HEEGARD, CHRIS and WICKER, STEPHEN B., "Turbo Coding", Chapter 3, pages 39-40, pages 44-46, Kluwer Academic Publishers, 1999	
		FUNG, DR. MIKE, "The Supertek S-1 Mini-Supercomputer", Compcon Spring '88, Thirty-Third IEEE Computer Society International Conference, Digest of Papers, 29 Feb-3 Mar 1988, pages 116-118, especially abstract and Supertek S-1 functional block diagram	
		GANDHI, DIPAKKUMAR B., Office Action in United States Patent Application No. 09/668,059, mailed July 21, 2003, pages 1-8	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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